

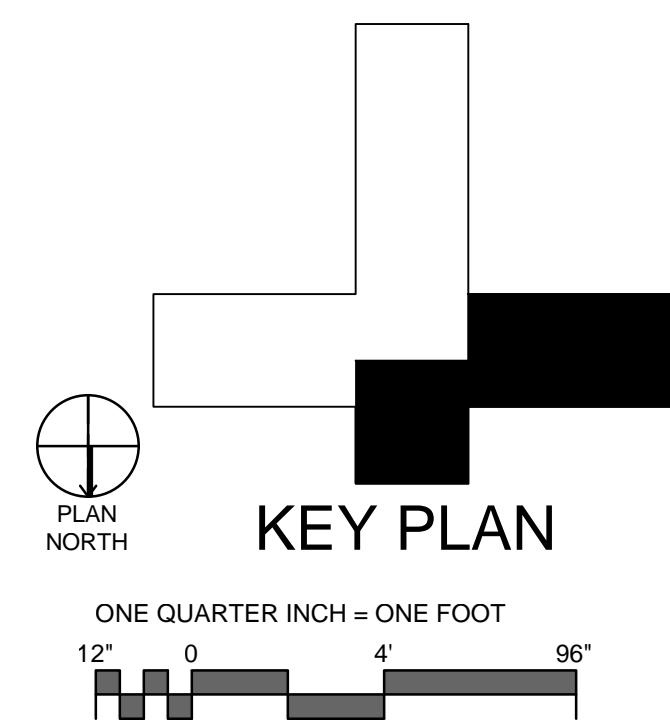
	1	2	3	4	5	6	7	8	9
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Figure 1 illustrates the construction of a 16-foot scale from 1-inch units. The diagrams show the process of doubling the number of units in each step, from 1 unit to 2048 units. Each diagram includes a visual representation of the units (black and white blocks) and a corresponding numerical scale in feet and inches.

Diagram	Units	Feet	Inches
1	1	0	1
2	2	0	2
4	4	0	4
8	8	0	8
16	16	0	16
32	32	0	32
64	64	0	64
128	128	0	128
256	256	2	0
512	512	4	0
1024	1024	8	0
2048	2048	16	0



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OFFICE OF
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MANAGEMENT

 Department of
Veterans AffairsCONSULTANTS:

ARCHITECT/ENGINEERS:



BES DESIGN/BUILD, LLC
766 Middle St, Fairhope, AL 36532
Phone: 251.990.5778
Fax: 251.990.3716

Drawing Title	ENLARGED EQUIPMENT PLANS
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Approved: Project Director

Project Title	INPATIENT PSYCHIATRY AND SUBSTANCE ABUSE
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Location	W.J. BRYAN DORN VAMC; COLUMBIA, SC
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Project Number	544-13-101
Building Number	100

Drawing Number

QH102

Dwg. 30 of 51